



## PART B - FEE(S) TRANSMITTAL

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027765 7590 11/02/2006

12/11/2006  
NORTH AMERICA INTELLECTUAL PROPERTY  
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Stephanie Lai (Depositor's name)  
Stephanie Lai (Signature)  
12/11/2006 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/709.099	04/14/2004	Hou-Wel Lin	REAP0032USA	3098

TITLE OF INVENTION: PARALLEL DECISION-FEEDBACK DECODER AND METHOD FOR JOINT EQUALIZING AND DECODING OF INCOMING DATA STREAM

APPL. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PRGV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/02/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
ALPHONSE, FRITZ	2133	714-794000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Winston Hsu  
2.  
3.

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Realtek Semiconductor Corp.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

2 Innovation Rd. II, Science Park, HsinChu, Taiwan, R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

☒ Issue Fee  
☒ Publication fee (No small entity discount permitted)  
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## 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

☐ A check is enclosed.  
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## 5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Winston Hsu  
Typed or printed name Winston Hsu

Date 12/11/2006  
Registration No. 41,526

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**FAX TO: Mail Stop Issue Fee**

**Fax: (571) 273-2885**

**FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526**

**SERIAL NO.: 10/709,099**

**ATTORNEY DOCKET NO.: REAP0032USA**

**SUBJECT: ISSUE FEE PAYMENT**

**TOTAL PAGES: 2 PAGES (INCLUDING COVER PAGE)**

**Winston Hsu 12/11/2006**

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